BURBANK'S 1918

NEW CREATIONS AND SPECIAL NEW SELECTIONS

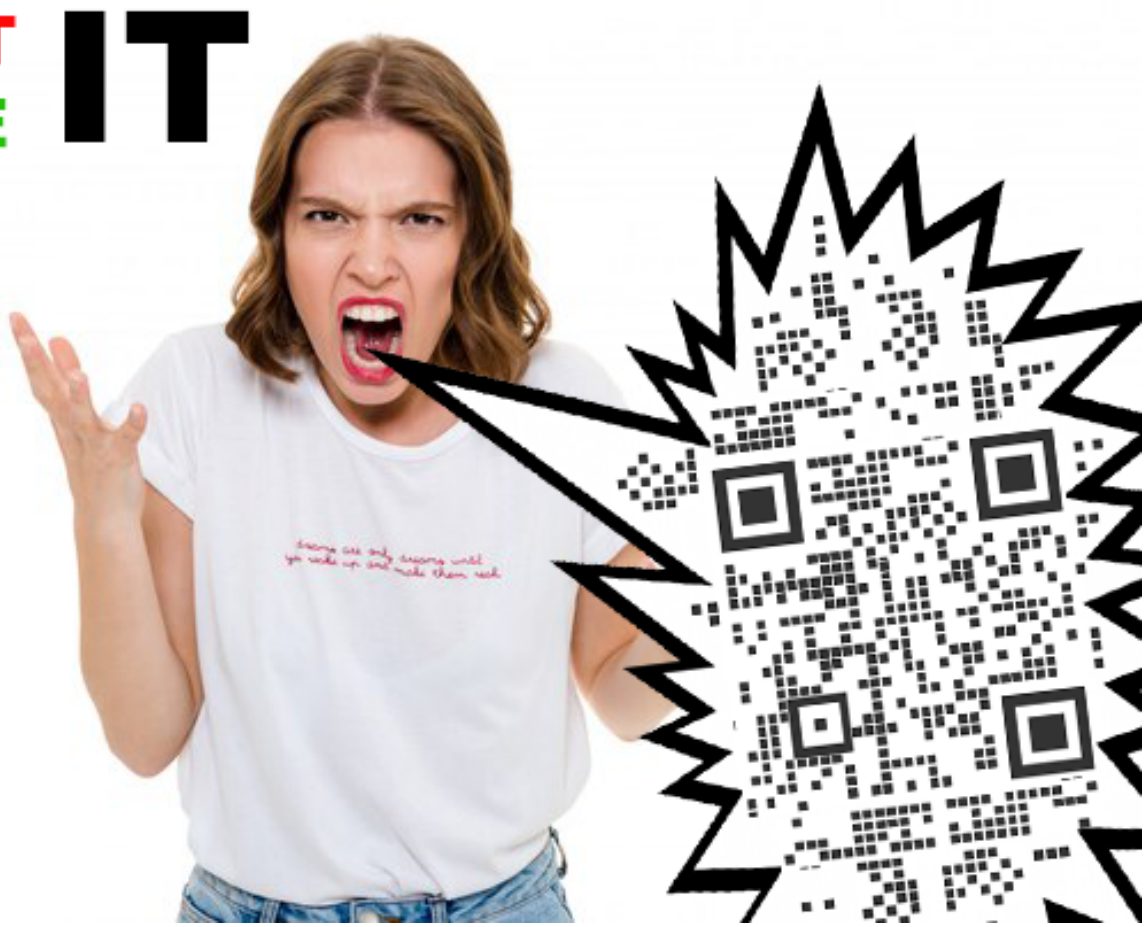
IN SEEDS

THESE SEEDS
ARE GROWN ON MY
OWN FARMS AND
ARE OF
SUPERLATIVE QUALITY
IN EVERY
RESPECT

Burbank's
Experiment
Farms

LUTHER BURBANK
Santa Rosa, California, U. S. A.

SHOUT IT
SHARE



YB
.U625

At this date, November 15th, there have been grown and shipped out of the State of California *this season ONE MILLION, ninety-two thousand, two hundred and fifty-six crates* of plums and cherries alone of varieties which were created on my own grounds, *besides* one large shipping firm which could not make a variety report.

Some *SEVEN MILLION BUSHELS* of *Burbank Potatoes* were also grown here this season, and unnumbered carloads of *Rhubarb, Prunes,* and other horticultural products can be added for good measure. Need more be said in regard to the value of my horticultural creations?

"How to Judge Novelties, look to their source," and also *if possible purchase direct from the originator,* as many new trees, plants, and seeds are grossly misrepresented by a few dealers who trade on the reputation of reliable firms, often doing a thriving business by selling seeds, trees, and plants in localities where they very well know that they can not thrive; this and the substitution of inferior or wholly worthless stock under the name and reputation of good ones has been, and is now being carried on persistently and systematically by several parties who victimize those who deal with them by trading on the reputations of reliable firms. It should be the duty and privilege of every good citizen to aid in exposing and routing all who are obtaining money under these false pretenses.

Having been in business more than forty years, millions of trees and tons of seeds from my establishment are now growing not only in the Western United States, but everywhere on earth where the sun shines and plants can be grown. Customers do not complain that the varieties which I have sent out are not as represented. Does this record mean anything, and is it surprising that such a reputation should be worth trading on? *Counterfeit coins are not counterfeited—it is the genuine ones that are misrepresented.*

In presenting this list of seeds, I wish to thank the friends and customers who have in some cases been purchasers for forty years or more. It is exceedingly pleasing to know that the stock produced in and introduced from this establishment has now become *standards in every country.* No one who knows them questions their value, and perhaps nothing during the past century has more influenced the trend of horticulture, or has tended more to remove horticulture from a small branch of agriculture to a veritable science by itself.

The time and expense involved in the production and introduction of most of these new plants have been great, as those acquainted with the facts are well aware, but it is my aim to place these new varieties in the hands of growers as quickly as possible and at as low prices as are consistent with sound business, in at least, partially repaying for their production and introduction. Everything in this Catalogue will be delivered at your door, transportation free, except in a few cases where noted.

BURBANK'S 1918 NEW CREATIONS IN SEEDS

(CULTURAL DIRECTIONS ON PACKETS)

"Guautli" or "Quinoa"—A New Breakfast Food

A Forgotten Cereal of the Ancient Aztecs

"Among the tributes paid to Montezuma by the pueblos of Mexico was a certain grain of ivory whiteness and more minute than a mustard seed, called by the Aztecs *huauhtli*." This seed was described in 1629 by Hernando Ruiz de Alarcon as "smaller than mustard seed" and ripening when the temprano (early) maize begins to tassel. Alvar Nunez Cabeza de Vaca also found this grain to be a food staple on the West Coast, taking the place of maize. The botanical identity of this seed, which was for a long time unknown, has lately been named by Sereno Watson, Amarantus leucocarpus.

This plant has been under cultivation and close observation on my farms for ten years or more and has been greatly improved by selection; a more delicious breakfast food was never offered to America. The plants are grown with the least possible care, like other grains or like corn, and will produce a great weight of seed per acre. but in some localities it is subject to the attack of aphides, which no doubt has been the cause of its general disappearance during the past three centuries. By sowing the seeds early around the edges of fields and gardens, or in fields like corn or wheat, a good supply may be raised anywhere in almost any climate. The seed is prepared directly for food simply by pounding a few minutes in a sack to remove the outer husk, then it is rinsed and cooked like other breakfast foods, and is also ground and used for bread and cakes. Everybody likes it. Seed of the Burbank selection, per packet of 500 seeds, 25c; five, $1.

A New Flax—The "Burbank"

The United States of America produces an average of thirty-three million dollars worth of flax *seed* annually. Its uses are too well known and too numerous to mention. Some ten years ago a company of French artists urgently requested me to produce a flax which would make a natural *limpid white oil*, as the clear colors of their pictures were blurred and deadened by the oils which they were obliged to use. From a small sample of seeds from some light brown East Indian flax which they had obtained, and which reverted to the original dark for several years, I have now to offer the most remarkable flax ever produced. *The seeds of the "Burbank" are of nearly double the size of any other, are of a beautiful limpid white, and yield twelve per cent more oil per pound of seed. The oil is more readily extracted and with less waste.* The plants are as hardy and fully as productive as the ordinary flax. The "Burbank" Flax is now offered for the first time and will be welcomed not only by artists, but by painters in general, manufacturers of oil cloths and linoleums, by druggists, and for home use by everybody.

SAMPLE FLAX SEEDS
Commencing at the left is Siberian flax; second, American; third, French jaune blanc; fourth, Burbank; fifth, Russian pskof; sixth, Russian Imperial; last, East Indian flax.

Per packet of 100 seeds, $1; 1,000 seeds, $5.

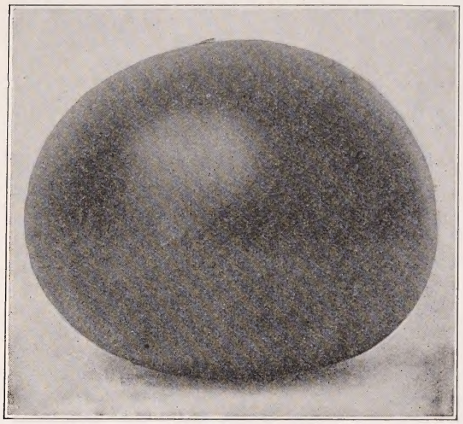
A New Pepper—The "Burbank"

From Mexico some eight years ago, I received from my collector a giant sweet pepper of great size and fine sweet flavor. From this I have developed the *largest sweet pepper ever grown;* fruits nine inches long and four inches through with a thick sweet meat have been grown, and when placed upon exhibition people could not believe they were peppers. At the great Panama-Pacific Exposition or at the recent Land Show no peppers one-half as large were exhibited. The plants are productive and as easily grown as any other. Now first offered.

Packet, 25c; ounce, $2.

The Earliest Tomato in the World—The "Burbank"

By far the *earliest, smoothest, largest, most productive,* and *best* of all early tomatoes; resists wilt and other tomato diseases better than most others. The "Burbank" is so much earlier than other tomatoes that from the seed of the tomatoes which ripened here in *June,* a *second crop* has been again and again grown and *ripened* the *same season,* something probably never before known. This extreme earliness means millions of dollars to American tomato growers, as one-half the tomatoes grown in the United States are taken by frost instead of by the grower.



BURBANK TOMATO

Fruit, *bright crimson;* thick, smooth, firm, medium to large in size, superior quality, *unusually heavy* and *continuous bearer throughout the season; fine keeper and shipper.* The "Burbank" has one other unique and most remarkable quality which will be appreciated by those who like fresh sliced tomatoes for the table. Unlike other tomatoes, *the skin peels freely from the rich, firm flesh, even when fully ripe.*

Mr. J. H. Begier, one of the oldest and perhaps the most experienced, as well as one of the largest growers in the "Bay Region," reports that he found the "BURBANK" Tomato fully *SIX WEEKS* earlier than the tomatoes before grown in that region.

The "BURBANK" Tomato was very carefully tested last season by Mr. J. H. Empson, one of the best known and most extensive packers of *extra fine goods* in the United States; he writes as follows:

LONGMONT, COLORADO, Nov. 7th, 1916.

Mr. Luther Burbank,
Santa Rosa, Calif.:

Dear Mr. Burbank—I thought you might be interested to learn how your new Tomato came out in this section of the country. We planted the seed you sent us and grew just as many plants as we could from it. We planted that seed exactly the same day we planted seed from Chalk's Early Jewell, and we put them in the same field, in exactly the same kind of soil.

We picked the first ripe tomatoes from your vines on the 19th day of August; from Chalk's Early Jewell on the 26th day of August. After that we picked tomatoes from each kind—your vines and the C. E. J.—every time the same date.

On August 31st we had picked from your vines	7,663 lbs.
From the C. E. J. vines	2,756 lbs.
On September 12th we had picked from your vines	13,072 lbs.
From the C. E. J. vines	7,478 lbs.

We finished picking your vines September 30th and had a total for the season of..... 20,234 lbs.
On the same date from C. E. J. vines we had total..... 13,122 lbs.

There were exactly the same number of vines in each patch.

Your Tomato is certainly the Tomato for this section, where we have early frost. The color is good and the quality is good. We have saved seed from the earliest and choicest ones for next year and will plant a number of acres next year where we can test them more fully. I shall not be surprised to get even better results, as I have found that seeds produced in Colorado almost invariably give better results than those grown outside the State. Yours sincerely,

J. H. EMPSON.

Several of the great packing firms of America now furnish the "Burbank" Tomato seed free to their growers.

FORT BRAGG, CAL., Dec. 11th, 1917.

We found the "Burbank" Tomato exactly as represented. We had found only one variety of tomato that would pay here—the "Puget Sound Special." The "Burbank" is just about *six weeks earlier.* F. A. B.

While the "BURBANK" Tomato ripens at Santa Rosa more than a week ahead of all other tomatoes, it may seem strange that it should ripen *only a week earlier than the earliest Tomato* in the Colorado climate, while in the San Francisco Bay Region it ripens *six weeks* earlier; the bright, clear sunshine of high altitudes *forwards* plants much more *rapidly* than when growing in the moist, cool air and low altitudes near the ocean. These facts only go to prove that the "Burbank" is the *earliest everywhere.*

Burbank Tomato Seed—1917 Selection

Per packet of 100 seeds, 25c; three, 50c; ten packets, $1.25; ounce, $1.75.

New Tomato—"Golden West"

A large, smooth, productive golden yellow tomato of superior quality.
Packet, 10c; ounce, 80c.

New Tomato—"Santa Rosa"

Enormous thick, smooth, rose colored fruits of superior quality. Most productive general crop tomato, and especially valuable for home use.
Packet, 25c; ounce, $1.

Tomato—"Matchless"

The fine old Standard Canning tomato. Uniform, large, rich, cardinal red, productive; select stock. Packet, 10c; ounce, 30c.

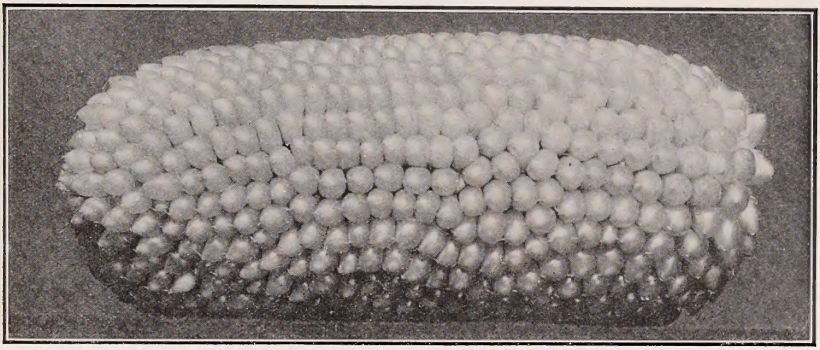
New Giant White Seeded Sunflower—"Manteca"

In 1909 sunflower seed was grown in the United States to the amount of 63,677 bushels. Last season there was shipped out of *one* California town by *one* buyer, *1275 Tons,* for which $76,000 was paid to the growers. Sunflower seed is used for feed and for oil. All sunflower seed has heretofore been black, brown, or striped. "Manteca" was produced on my place several years ago by crossing the well known *Black* seeded *double* California sunflower with the Giant Russian, which has black striped seeds. The result was, after many years of careful selection, *"MANTECA,"* which is a greatly improved *PURE WHITE SEEDED* Giant Russian, which produces enormous *single* heads on short stalks, instead of the usual big and little mongrel heads on tall, unsightly stalks so generally grown. No grower of any other kind can ever compete with this productive Snow White variety. It will transform the business as the Burbank Potato has transformed the potato business.

Packet, 15c; ounce plump seeds, 25c; pound, $1; five pounds, $4.

A New Creation in Corn—"Sorghum Pop"

Our common corn, Zea Mays, has shown a wonderful adaptability to various soils and climates and also to the various uses for which it is grown, much more so than any other grass or grain. Next to it in variability are the Sorghums, which include the various Kaffir corns, broom corns, and annual sugar canes. These are two very distinct species, one of which is a native of Africa, the other of America, and there is no record of any new variety having been produced by crossing. Five years ago, after numerous trials, a few kernels were produced on an ear of Burpee's improved Stowell's Evergreen Sweet Corn, from pollen of the white "goose neck" Kaffir Corn. These precious kernels were carefully planted one by one the next season and all but two were Stowell's Evergreen to all intents and purposes, but two ripened weeks earlier and were almost true Kaffir corns with compact, crooked, drooping "heads," containing many scattering hard, round kernels, also bearing "goose neck" drooping ears, somewhat resembling popcorn. The next season all were planted and a *new corn,* in many respects resembling white rice popcorn, but with more nearly globular kernels was produced, but the ears were *branched* or "many fingered" and bore kernels,



SORGHUM POP

not only on the *outside,* but on the *inside of the ears,* producing an enormous number of kernels to the cluster. As the cobs had to be crushed to obtain the corn, selections were made of short "stubby" ears which bore kernels only on the *outside.*

We now offer this most wonderful corn, and you will find it early, quite uniform, a *superior* yielder, and one of the best *popping corns known.* It pops out pure white, sweet, and with a whirlwind vehemence. This amazing production is of great interest, not only to growers, but also to botanists.

Packet of 100 seeds, 25c; ounce, 75c; pound, $4.

A New Hybrid Cucumber—"Iceland"

The "Lemon" Cucumber, a native of Central America, is a quite distinct species from the common long green cucumbers so universally grown. It is small and not a good form for slicing, yet the *quality is so superior* that it is grown more and more extensively each season for home use. By crossing this species with Burpee's long snow-white cucumber, sent out a few years ago, a new and wholly distinct strain has been produced, which surpasses all other cucumbers in crispness and delicacy of flavor and is of very large size and astonishingly productive. In the combination of these good qualities it is unequaled by any other cucumber. You will probably have more fun raising and eating these cucumbers than anything else in the garden.

Price per packet of one hundred seeds, 25c; three packets, 60c.

The New Bantam Corn

The early Bantam Sweet Corn, introduced by W. Atlee Burpee & Company several years ago, is quite universally known as the best of all early sweet corns. The ears are short and only eight rows to the ear. By most rigid selection for eight years I have produced an Early Bantam more uniform in all respects, more productive, and with *TEN AND TWELVE ROWS of corn to each ear.*

Packet 20c; ounce, 30c; pound, $1.

I also offer an *improved eight-rowed strain.* Packet, 10c; ounce, 15c; pound, 60c.

Rainbow Corn

The leaves of this beautiful corn are variegated with bright crimson, yellow, white, green, rose, and bronze stripes. A really wonderful decorative plant, as easily grown as any common corn and is fully equal in beauty to the most expensive greenhouse dracænas. Packet, 10c; ounce, 20c; pound, 60c.

Popcorn—"Pure Gold"

Unusually productive. Beautiful long slender ears, three and four to each stalk. The kernels pop white and larger than other kinds.

Packet, 10c; pound, 30c; three pounds, 75c. (Not prepaid.)

New "California" Field Corn

A very early short stalked, extremely productive hard yellow field corn which has been under selection for *earliness and productiveness* for many years.

Packet, 10c; pound, 25c. In 10 pound lots or more, not prepaid, 12c per pound.

The Sunberry

The Burbank Sunberry, an absolutely new species of Solanum created on my own farms, is an annual berry plant of the easiest culture, thriving even on rather poor soil. The berries are almost exactly like the large, sweet huckleberries of the Eastern states. The plants bear enormous quantities of berries which are highly prized for cooking, canning, etc. Grown and treated same as tomato plants, but with much less care. The Sunberry is especially prized in the cold North and in hot desert countries where other berries do not thrive.

The berries, like some blackberries, should be well ripened two weeks after turning black if to be eaten raw, when they become very sweet and delicious, and will then remain in good condition on the plants for two months or more. If to be cooked they may be used in a week or so after turning black. A dozen large packing firms could be profitably employed in canning this fruit for two or three months each season. Will thrive in any climate and on any soil. The berries when picked will keep fresh nearly a month. On rich soil plant 3 x 4 feet apart; on poor soil, 2 x 3 feet. The berries may be rapidly gathered on a cloth by threshing the plants with a light stick. The ordinary production per acre is from *twenty-five to forty thousand pounds.* Packet, 15c; ounce, 40c.

A New Canning Pea—"The Model"

Several years ago I was requested by a well known packing house to produce a new pea, as those in use had so many faults that the growers were discouraged. The ideal pea to be produced must be small like the "Petite Pois" of France and of uniform size; must be sweet and the crop must be in best condition all at one time so that the product could be gathered by machinery. It must also be productive. I contracted to make this pea in six years. At the end of three years the ideal pea was ready. "Burbank Peas" can now be obtained of all dealers in first class goods.

Lately I have produced another similar one but better and more productive, in fact the most productive of all peas grown here. Though not as large as some, its enormous productiveness and other good qualities merit your careful attention.

Packet, 25c; ounce, 40c; pound, $3.

New Chilian Celery

Celery seed is coming more and more into use owing to its fine flavoring qualities. This new perennial celery produces a great amount of seed with exactly the ordinary celery flavor, and can be produced at about one-tenth the expense. The seeds also carry a much larger content of the essential oil of celery. Why grow the old kind for flavoring? Packet, 15c.

Brazilian Perfume (Origanum Sp.?)

A new plant lately discovered in Central Brazil; greatly prized by the native Indians; one foot high, of surpassing sweet fragrance which lasts for years. May well take its place with lavender, though wholly different; now first offered.

Packet, 25c; three, 50c.

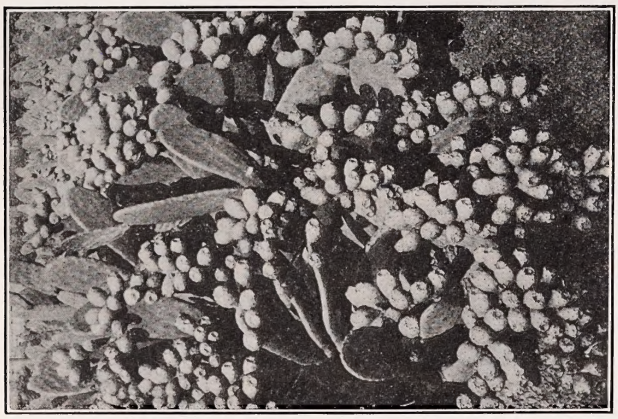
The New Sweet Hubbard Squash

When the Hubbard Squash was first introduced it was as sweet as a good sweet potato, but it has been allowed to run wholesale mongrel until it has lost much of this peculiar quality. The New Sweet Hubbard is uniformly as *sweet* as the original when first introduced fifty-six years ago. Very productive and uniform.

Packet, 15c; ounce, 30c.

Thornless Fruiting and Forage Cactus Seed

After eighteen years' work on these very interesting plants, I can now offer seeds of the latest and best fruiting and forage varieties. These seeds are from the highest bred and best kinds in existence, and can be raised in a window-box, warm room or out of doors in mild climates. A certain proportion will be partially thorny, others smooth and thornless. Superior types will certainly be produced from this seed. Not hardy where ice forms over one inch thick, but very interesting to grow.



FRUITING CACTUS

New Fruiting Varieties

NIAGARA: Giant crimson fruit. "Niagara" will produce fifty tons per acre of beautiful crimson fruit of best quality. Packet, 50c.

WHITEFRUIT: Produces great oval white fruits, forty tons or more per acre. The most delicious of all. Packet, 50c.

SAFFRANO: Produces a large yield of superior orange yellow fruits. Pkt., 25c.

MALTA: Produces an enormous quantity of orange colored fruits; some forty tons or more per acre. Packet, 25c.

New Forage Varieties

FEEDER: An enormous grower of forage, very compact; thornless. Packet, 25c.

MIXED FORAGE VARIETIES: Seed saved from some six hundred newest thornless varieties. Packet, 25c.

CACTUS PITAJAYA: Wholly distinct from the Opuntias. Viciously thorny, but produces wonderful 6-inch flowers of purest white. Packet, 15c.

Potato Seed

One of the most interesting of all garden pursuits is the growing of Potato seedlings, especially as a new prize potato may be produced by any one, whether skilled or not. The seed which I offer is from the very best English, Scotch, Norway, Sweden, German, North and South American varieties. Maine, California, New Mexico, Washington, and Oregon seed is included in this remarkably varied and superior lot of seed. Seedlings of all forms, sizes, qualities, and colors will be obtained. Directions for growing are printed on each packet of seed.

Packet, 15c; two, 25c; ten, $1.

Orache or Mountain Spinach

As good and as hardy as the common spinach. About four or five times as productive, and can be grown at one-fourth the care and expense. You will be pleased with this superior vegetable. Packet, 10c; ounce, 30c.

Giant Chives

The common Chive is a most useful perennial vegetable which is hardy from Alaska to Patagonia and ready for use at all seasons. The "Giant" is a great improvement. Seed per packet, 10c.

Canadian Chives. New

Leaves broad and flat. Hardy almost everywhere. Packet, 10c.

Big Boston Lettuce

Large solid heads. None superior for home growing or market.

Packet, 10c; ounce, 25c.

Moss Curled Parsley

Reselected extra fine curled. Packet, 10c.

Snow White Cucumber

One of the very best for home use. Packet, 10c; ounce, 20c; pound, $1.50.

Improved Detroit Red Beet

Best for home use. Deep red. Keeps in best condition a long time.

Packet, 10c; ounce, 20c; one-fourth pound, 60c; pound, $2.

A New Asparagus—"Quality"

A most supremely delicious variety. Produces large sweet stalks. Especially valued for home use. Packet, 25c.

Plants, 1 year old, twenty-five, $1.50; per hundred, $5.

Plants, 2 years old, twenty-five, $2.50; per hundred, $8.

Artichoke—"Santa Rosa"

The most productive and best flavored of all. Originated from seed sent me direct by King Emmanuel of Italy from his own private garden. Packet, 25c.

Artichoke

From best Spanish varieties. Packet, 15c.

Perpetual Rhubarb—Burbank's Giant Crimson Winter

Many fortunes have been made from this plant, as in semi-tropical climates it bears large delicious stalks every day throughout the year. Not suitable for cold climates. The seedlings do not come true "Giant," but all are perpetual.
Packet, 20c.

Pea—"Sutton's Discovery"

A large very sweet pea for home use. Packet, 10c; half pound, 50c.

Bean—"White Pod" Valentine

New, early and productive. Packet, 10c.

Chick Pea (Garbanza)

Especially prized for soups. Packet, 10c; pound, 20c.

Swiss Chard Beet

Valuable for poultry, producing a large lot of green feed in the shortest time. Ounce, 10c; pound, $1.

New Rainbow Chard

By crossing the improved Swiss Chard with the sweet table beets, a more vigorous strain has been produced with enormous leaves and stalks of white, pink, green, scarlet, crimson, orange and yellow. Superior for cooking.
Packet, 15c; ounce, 25c; pound, $3.

Mustard Moss Curled

For greens. Packet, 10c.

Flower Seeds

Bidens Dahloides

A beautiful *new tuberous* type of *Cosmos-like* flowers, produced from the "Black Dahlia." The plants bloom abundantly the first season from seed and may be kept over and divided like Dahlias. These charming plants grow about eighteen inches in height, and produce large, graceful, white, black, red, and pink flowers on long, slender, wiry stems all Summer. One of the best of all the absolutely new plants.
Packet, 20c; three, 50c.

Antirrhinum (Snapdragon)

The new large flowering Snapdragons are becoming the popular flower both for the garden and for cutting. We offer this season splendid types in various colors. "Daphne"—soft blush pink; "Defiance"—orange red; "Golden Queen"—yellow; "Mont Blanc"—white; "Rose Queen"—rose color; "Amber Queen"—beautiful amber; "Rosy Morn"—pale rose.
Packet, each 10c; all the above mixed, packet, 10c; three, 25c.

Cocoanut Geranium

This new Geranium from West Australia in foliage much resembles the well-known fragrant Rose Geranium, but is low growing and compact, with unusually handsome crenate leaves. The whole plant has a most delicious, strong cocoanut fragrance. The best of its class and useful as single specimen or in borders.
Packet, 20c; three, 50c.

Burbank's Hybrid Larkspur

Well known by florists and seedsmen as the most beautiful of all strains of this beautiful perennial. Packet, 25c; three, 50c.

Larkspur (Delphinium) New Species

A beautiful new *yellow* Larkspur very lately discovered near Bodega Bay, California, and never before offered. How it should have been so long overlooked, though very rare, is a mystery. Hardy annual, 1 to 2 feet high.
Packet, 25c; three, 50c.

Larkspur—Annual Stock Flowered

Beautiful spikes of pink, rose, blue and white. Exceedingly effective for beds, borders or for cut flowers. Packet, 10c; three, 25c.

Agapanthus (Lily of the Nile)

Until quite lately only a small blue Agapanthus was known. I now offer for the first time *seed* which grows very readily, of one of the most beautiful and permanent of all decorative plants.

A new gigantic pure white Agapanthus, bearing immense heads of snow-white flowers on strong stems, nearly four feet in height. The flowers last months and have a most unusual decorative value. A distinct new florists' flower which will become popular everywhere. This is quite hardy throughout most of California and may be grown in tubs in the cold eastern states. Packet, 50c.

Oenothera "America" (Evening Primrose)

My gigantic Evening Primrose of snowy white has given universal satisfaction wherever grown. The blossoms are nearly or quite eighteen inches in circumference, a single petal covering a whole flower of other kinds. Pkt., 15c; two, 25c.

OENOTHERA AMERICA (EVENING PRIMROSE)

Argemone—New Large Flowering Hybrids

Pale green spiny foliage with silvery veins. Satiny poppy-like flowers, three inches across. Deep yellow to creamy white. Blooms all Summer.
Packet, 10c; three, 25c.

Everlasting Flowers

Great improvements are being made with these wonderful flowers. The brilliant new crimson and the soft pleasing rose-pink and pale yellow shades and the pure white ones are making them indispensable for Summer as well as everlasting Winter bouquets and decorations. All are as easily raised as any other flower.

Acrolinium

A pretty annual "everlasting"; fifteen inches high with lovely rose-pink and white flowers. Packet, 10c; three, 25c.

Gomphrena

A first class "everlasting" and a fine bedding plant. The flowers resemble brilliant clover heads; crimson, rose and white mixed. Packet, 10c; three, 25c.

Helichrysum

One of the very best of all the "everlastings." Beautiful double daisy-like flowers which make a fine display of color all Summer and for Winter decoration unsurpassed. Double, deepest crimson, rose, dark yellow, pink and lemon shades, also pure white. Give plenty of room. Height three feet.
Dark crimson, purplish and yellow shades, packet, 10c; three, 25c.
Pale rose and pale yellow shades, packet, 15c; three, 40c.
White, packet, 10c; three, 25c.
One each of the three, 30c.

Statice (Sea Lavender)

Easily grown, fine, hardy perennial "everlastings"; yellow, blue and white mixed colors. Packet, 10c; three, 25c.

Burbank's "Mayflower" Verbena

By both European and American growers known as the best selected and most fragrant strain. Extremely large flowers in wonderful bright shades of pink, scarlet, blue, lavender, crimson, purple and white. Packet, 10c; three, 25c.

Verbena—Pure Scarlet

One of the most brilliant and striking plants for all Summer blooming for borders and general effectiveness in color. Packet, 10c; three, 25c; ounce, 50c.

A Really Wonderful New Everblooming Poppy

Several years ago I succeeded in crossing the Oriental (perennial) poppy with the Paeony flowering (annual) poppy. The result was a strain of single *perennial everblooming* poppies bearing enormous flowers on long stems, of various shades of scarlet, crimson and orange. *Unlike all other poppies, these bloom all the time throughout the year* in this climate and may perhaps be hardy in severe climates. Seeds rarely produced and never before offered. Packet, 50c.

DIMORPOTHECA

Dimorpotheca Aurata

The South African "golden daisy" is an extremely showy, easily grown annual, in bloom all Summer and in mild climates all Winter. One foot high.

Packet, 10c; three, 25c.

Dimorpotheca — New Hybrids

These most beautiful "African Daisies" are grown most easily anywhere; are hardy over most of California and, like our Eschscholtzia, bloom all Summer and more or less all Winter and early Spring. The colors are wonderful; pale and bright yellow, orange, salmon, rosy salmon, reddish yellow, cream, and white.

Packet, 20c; four, 50c.

Dahlias

Dahlia seedlings from my seed take first prizes every season and several of the best known standard varieties have originated from it.

Dahlia from Giant-Single Deep Yellow

Per packet of 100 seeds, 40c; three, $1.

Dahlia Double Mixed

Per packet of 100 seeds, 20c; three, 50c.

Dahlia Large Single Mixed

Per packet of 100 seeds, 20c; three, 50c.

New Dahlia—"Oakland"

The new, gigantic, 8-inch pure white; selected from my seedlings as the official flower of the city of OAKLAND, CALIFORNIA. Seedlings from "Oakland" are unusually large, mostly of yellow and pink shades, also white.

Per packet of 100 seeds, 50c; three, $1. (Plants, $1.)

New Hybrid Dahlia—"Dazzling"

A brilliant fiery scarlet, unique dahlia from a cross of the twisted petal cactus type and a wild scarlet dahlia (Purpusi) lately discovered in Mexico by Dr. Purpus, from whom I purchased the entire stock of seed. Finest new varieties should originate from this "Dazzling" hybrid.

Per packet of 100 seeds, 50c; three, $1. (Plants, $1.)

New Dahlia—"Lavendera"

A new gigantic lavender-pink dahlia, seedling of "Geisha." Per packet of 100 seeds, 30c; three, 75c. (Plants, each, 50c.)

Shasta Daisy

Most carefully selected and best mixture ever offered of this most popular flower. Packet, 25c.

Burbank Shirley Poppies

This beautiful strain has been carefully selected each season for more than twenty years and is the foundation for many of the strains offered by other seedsmen. 1917 selection, packet, 15c; two, 25c; ounce, $1.

Giant Zinnia

Burbank 1917 selection. Enormous flowers like dahlias, of various greatly improved colors all Summer. Packet, 10c; three, 25c; ounce, 60c.

The Burbank Dwarf Zinnias

New. Most charming brilliant red and yellow shades of most perfect doubles. Flowers in utmost profusion all Summer.
Packet, 10c; three, 25c; ounce, 75c.

California Poppies (Eschscholtzia)

Most beautiful selection of large white, pink, crimson, yellow, and the new flame shades mixed. Packet, 10c; three, 25c.
Separate colors of the new fire flame, white or Burbank crimson.
Packet, 10c; three, 25c.

Perennial Pea

The Burbank strain raised here for a third of a century is not surpassed in abundance and size of flowers, length of stem, or variety of shades. A packet of seeds will supply flowers for a score of years. Packet, 15c; two, 25c.

Sweet Peas "All Summer" Mixed

A new strain produced by crossing the dwarf greenhouse varieties with the Spencer type. Blooms very early and late. Packet, 10c; ounce, 15c; pound, $1.

Geum—Mrs. Bradshaw

This beautiful new perennial Geum produces a multitude of *double* orange-scarlet flowers two inches across throughout the season. Packet, 15c.

Celosia—Pride of the Castle

A specimen plant in pot or open ground is a vision of beauty. By far the most graceful, feathery, and beautiful of all the celosias. Select type seed, various colors mixed. Packet, 25c; three, 50c.

A New Godetia

Our native Godetias are among the most prized of annuals. This new Chilian trailing Godetia is of a wholly new form and color—lavender blue. Blooms all the Spring and early Summer. Seed, per packet, 20c; three, 50c.

The New Red Sunflower

You will be surprised with the beauty of this new and highly selected strain. Packet, 10c; three, 25c.

New Hybridized Sunflowers

Seeds of all sizes and colors; giant and dwarf flowers, single and double. Clear red, yellow, orange, primrose and variegated flowers. Most unique and remarkably interesting varieties in great profusion are produced from this seed.
Packet, 15c; ounce, 50c.

Lavatera Splendens

An annual Hollyhock-like plant bearing all Summer snowiest white blossoms two inches across in profusion. Packet, 10c.

Zinnia Haageana "Perfection"

Beautiful curiously marked Dwarf Zinnias of various colors.
Packet, 10c; three, 25c.

Hunnemannia

The Mexican "Golden Cup" is a more brilliant golden yellow and grows more shrubby than our native; blooms all Summer, and the flowers, when cut, keep open and fresh for a week or more. Packet, 15c; two, 25c.

Celosia Plumosa

Like graceful ostrich plumes of many beautiful shades. Packet, 10c.

Gladiolus—Burbank's Hybrids

These seeds have and will produce many new prize varieties of all sizes, shapes, and colors; saved from fully 100,000 varieties. Packet of 100 seeds, 50c.

COREOPSIS LANCEOLATA

Coreopsis Lanceolata Grandiflora

The best of all the long stemmed yellow hardy flowers. The plants bloom abundantly all Summer; easily grown anywhere. The graceful brilliant yellow blooms last in good condition when cut for a week or more. Packet, 10c; ounce, 25c.

Coreopsis Golden Wave

Rich golden yellow, brown centre; very free flowering. Packet, 10c; three, 25c.

Canterbury Bell

Beautiful large bell-shaped blossoms, mixed colors, blue, rose and white. Packet, 10c; three, 25c.

Sweet Scabious

To those who have not grown the *new* Scabious, the soft lavender, blue, pink and white shades will be a surprise and delight. Easily grown annual; especially fine for cutting. Packet, 10c; three, 25c.

Whitlavia

A beautiful native of the mountains. Annual. Large, deep blue flowers in abundance all Summer. Packet, 10c; three, 25c.

Centaurea Imperialis

Beautiful carnation-like annual. Mixed colors. Packet, 10c; three, 25c.

Glaucium—New Hybrids

Hairy poppy-like leaves and large saucer-shaped flowers of pale and deep yellow, followed by curious long slender pods. Hardy perennial. Packet, 10c.

Hardy English Primrose—Giant New Hybrids

One of the best perennial Winter-blooming plants for moist climates and shady places. Very beautiful colors mixed. Packet, 25c.

A New Morning Glory—"Burbank's Giant Crimson"

One of the most beautiful and easily grown of all.
Packet, 10c; ounce, 30c; pound, $2.
GIANT WHITE: Packet, 10c.
RED, WHITE AND BLUE MIXED: Packet, 10c; three, 25c.

Calendula or Winter Marigold

One of the finest hardy annuals, blooming all Summer, and in California and other mild climates nearly all Winter when other flowers are scarce. Handsome double orange, yellow, creamy-white and variegated.
Large packet, 10c; three, 25c; ounce, 30c; pound, $1.

Cosmos

Well known graceful Autumn-blooming flowers.
Early Cosmos, mixed colors. Packet, 10c; three, 25c.
Giant Late Cosmos, mixed colors. Packet, 10c; three, 25c.

Marigold—"Legion of Honor"

Bright single flowers; rich golden yellow, marked with crimson-brown; most attractive for bedding or neat borders. Packet, 10c; three, 25c.

AUSTRALIAN GOOSEBERRY GOURD

Marigold

ORANGE BALL: Large double orange flowers. Packet, 10c; three, 25c.
LEMON BALL: Large pure lemon-yellow. Packet, 10c; three, 25c.

Australian Gooseberry Gourd

Very rapid-growing vine with fruits resembling gigantic gooseberries. Pkt., 10c.

Silphium Grandiflorum

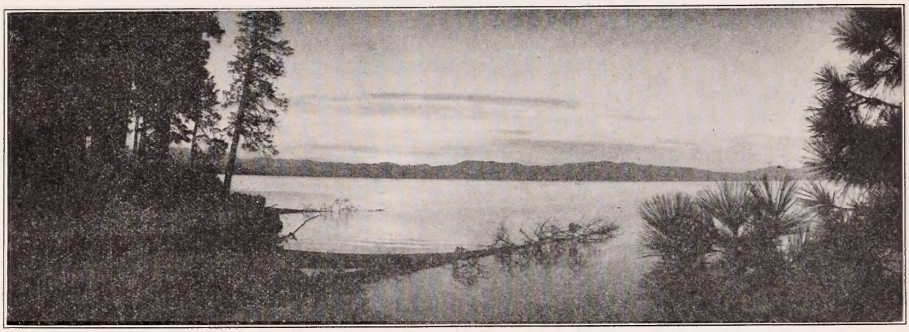
A new large herbaceous flowering perennial sunflower-like plant which produces *square* stems. Packet, 15c.

Hardy Purple Pea

Very much like the sweet pea but not fragrant. Large rose purple flowers. Blooms here all Winter. Packet, 10c; ounce, 25c; pound, $2.50.

Nasturtium—Dwarf

Well known plants with an abundance of flowers of many bright colors. Mixed. Packet, 10c; ounce, 15c.



LAKE TAHOE SCENE

Tree and Shrub Seeds

Dracoena Indivisa Compacta

The Dracœna (Dragon Tree) so freely used in the streets and parks of California does not grow very uniform in many cases. "Compacta" is the finest form, growing to about 12 feet in height, then branching into a beautiful, symmetrical tree. The foliage is the best tying material so far found for shrubs, vines, berry plants, etc., far better and stronger than the New Zealand Flax or Hemp rope. Sooner or later this Dracœna will be grown by the acre for its fibre, which requires no preparation except to moisten the leaves and split into widths, appropriate for use. Seed, per packet, 25c.

New Chilian Abutilon

One of the most magnificent of all blooming large shrubs or small trees. Saucer-shaped flowers in astounding profusion nearly three inches across, on long slender stems. Far hardier than any other Abutilon or "Flowering Maple." Seed from select pure white ones, and seed from select porcelain blue ones.
Packet, 25c; ounce, $1.

Genista

Shrub bearing beautiful golden pea-like blossoms in greatest profusion. Highly valued by florists for cut flowers. Seeds rare: Packet, 15c; ounce, 50c.

Cytisus — Chilian Golden

Most wonderful blooming shrub. A mass of brightest yellow flowers like sweet peas, but more fragrant. Packet, 15c; ounce, 50c.

New Cytisus Hybrids

Rare shrubs producing an abundance of orange, crimson and yellow variegated blooms of unusually large size and mostly fragrant.
Packet, 15c; ounce, 40c; pound, $3.

Hardy Perennial Hibiscus

New California hybrids; enormous flowers of most beautiful shades of crimson, pink, yellow and white. Packet, 25c.

Quillae—Chilian Soap Tree

A handsome, symmetrical evergreen tree bearing most unique blossoms and seed pods. The bark is the well known "Soap Bark" of commerce.
Packet, 15c; ounce, 75c.

Sparmannia Africana

Handsome, compact shrub bearing a profusion of white pea-like blossoms in early Summer. Packet, 15c.

Judas Tree (Cercis Siliquastrum)

A striking shrub with kidney shaped leaves and clusters of crimson-pink flowers followed by deep crimson seed pods. Packet, 15c.

Hypericum Moserianum

A most graceful perennial plant; wonderfully free blooming. Flowers rich golden yellow, two inches across. Blooms throughout the whole Summer. Height two feet. Packet, 20c; three, 50c; ounce, $1.50.

Bulb Seeds

Watsonia—Burbank Hybrids

New Hybrid Watsonias are growing on my farms by the acre. More new and extremely beautiful varieties than on all the rest of the globe. Giant white, single and double, tall and dwarf, yellow, orange, pink, rose, crimson, purple, salmon and scarlet; a veritable transformation from an ordinary flower to one equal to the modern gladioli. Packet, 50c.

Scilla Hybrids

Blue, white and rose. Packet, 15c.

Flowering Bulrush

Curious, easily grown plant from Chili. Pink flowers in earliest Spring on bulrush leaves. Packet, 25c.

Sparaxis Pulcherrhima (Dierama)

Slender iris-like foliage and very graceful long, slender, drooping stems with rose colored flowers like giant ixias. Hardy where the ground does not freeze over two inches deep. Packet, 15c; ounce, 25c.

Brodiae Capitata Alba

A snow-white flowering brodiæ. Flowers on long wiry stems. These remain in best condition when cut for a *month or so.* Very useful for florists. Bulbs edible. Packet, 20c.

Brodiae Mixed

Best species and varieties. Blue, rosy crimson and white. Packet, 20c.

Camassia Hybrids

Often called Indian Potato. These beautiful hybrids, all of which originated on my farms, bear the largest and brightest colors known in this genus, on short compact stems. In these you have the best in the whole Camassia world. Pkt., 25c.

"Soap Root" (Chlorogalum)

Tall growing plant related to the Camassias but having a larger bulb, which furnishes a substitute for soap which is especially valuable for fine fabrics. Packet, 15c.

Orphiogon Javanicum

Slender grass-like foliage and clusters of orange colored flowers on slender stems eighteen inches in height. Packet, 15c.

WHY NOT PLANT A GOOD SEED?

In the month of May, 1872, in a little New England town, I held in my hand one seed, ten of which were not as large as an ordinary pin head. From this tiny seed the "Burbank" Potato came. More than five hundred million bushels of this potato have been raised during the past forty years; enough to make one million six hundred and sixty thousand carloads, which would make up a solid train of potatoes to reach more than half around this planet.

During the past few years I have produced and introduced one hundred plants as valuable, but as yet less well known than this potato and have hundreds yet to introduce as priceless in value.

The Burbank.

New Crimson Eschscholtzia
Produced by Luther Burbank.

"The mills of the gods grind slow, but exceeding fine."

STECHER CO. ROCHESTER N.Y.